Massachusetts Health Care Quality and Cost Information FY2005 Surgeon Volume, by Hospital Percutaneous Coronary Intervention (PCI)

Baystate Medical Center		
Total number of procedures done at this hospital: 1377		
Hospital cost category: \$\$		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Arcoleo, James	130	130
Giri, Satyendra	69	69
Giugliano, Gregory	157	157
Islam, Ashequl	132	132
Joelson, John	192	192
Marantz, Thomas	172	172
Peterman, Mark	138	138
Porway, Mark	155	155
Schweiger, Marc	227	227
Beth Israel Deaconess Medical Center Total number of procedures done at this hospital: 1869		
Hospital cost category: \$\$		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Alderman, James	129	199
Bortman, Scott	130	134
Carrozza, Joseph	162	162
Cohen, David Joel	160	160
Cutlip, Donald	143	153
Dow, Charles	84	84
Garcia, Lawrence	107	110
Gibson, Charles	126	126
Ho, Kalon	84	84
Laham, Roger	212	212
Leeman, David	176	206
Pinto, Duane	149	155
Shubrooks, Samuel	206	206
Boston Medical Center Total number of procedures done at this hospital: 800		
Hospital cost category: \$\$		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Berger, Clifford	121	196
Biegelson, Elizabeth	77	77
Dhadly, Mandeep	79	88
Jacobs, Alice	95	95
Keaney, John	43	43
Leopold, Jane	39	60
Nedeljkovic, Zoran	84	84
Raby, Khether	82	116
Ruocco, Nicholas	97	166
Turissini, Carl	13	83
Zachariah, Benoy	67	87
Brigham and Women's Hospital		
Total number of procedures done at this hospital: 1789		

Hospital cost category: \$\$\$		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Alderman, James	49	199
Baim, Donald	94	94
Berger, Clifford	24	196
Desai, Vikas	28	40
Eisenhauer, Andrew	74	74
Ganz, Peter	57	57
Jiang, Joseph	203	230
Kirshenbaum, James	88	88
Kuntz, Richard	104	104
Leopold, Jane	21	60
Mauri, Laura	75	75
Popma, Jeffrey	239	239
Resnic, Frederic	60	60
Rogers, Campbell	229	229
Selwyn, Andrew	224	224
Simon, Daniel	199	199
Sobieszczyk, Piotr	19	19
Zelman, Richard	2	579
Decile March 19		
Brockton Hospital*		
Total number of procedures done at this hospital: 38		
Hospital cost category: \$\$		
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Surgeon Name:	Number of procedures	Total number of procedures
Berger, Clifford	surgeon did at this hospital	surgeon did in Massachusetts 196
Zachariah, Benoy	20	87
Zacrianan, Benoy	20	61
Cape Cod Hospital		
Total number of procedures done at this hospital: 867		
Hospital cost category: \$\$\$		
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	Number of procedures	Total number of procedures
Surgeon Name:	surgeon did at this hospital	surgeon did in Massachusetts
Cutlip, Donald	10	153
Feind, Carl	12	12
Leeman, David	23	206
Wolfe, Mark	240	240
Zelman, Richard	577	579
20man, Monard	0.11	0.0
Caritas Norwood Hospital*		
Total number of procedures done at this hospital: 48		
Hospital cost category: \$\$		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Dhadly, Mandeep	9	88
Pinto, Duane	5	155
Ruocco, Nicholas	32	166
Shah, Pinak	1	238
Soukas, Peter	1	151
Ounds, 1 dtdl	1	191
Caritas St. Elizabeth's Medical Center		
Total number of procedures done at this hospital: 1024		
Hospital cost category: \$\$		

<u></u>	Number of masses decises	Total number of passed and
Surgeon Name:	Number of procedures	Total number of procedures surgeon did in Massachusetts
Berger, Clifford	surgeon did at this hospital	196
Diaz, Larry	19	19
Ghiasuddin, Salman	10	58
Lamattina, Thomas	3	134
Losordo, Douglas	89	89
Mukherjee, Sunit	216	216
Ruocco, Nicholas	37	166
Shah, Pinak	237	238
Soukas, Peter	150	151
Welt, Frederick	229	229
Hallmark Health Sys: Melrose-Wakefield Campus*		
Total number of procedures done at this hospital: 39		
Hospital cost category: \$\$		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Conway, Laurence	4	93
Criss, David	5	57
Drachman, Douglas	2	103
Garasic, Joseph	4	100
Raby, Khether	9	116
Turissini, Carl	15	83
Lahey Clinic: Burlington Campus		
Total number of procedures done at this hospital: 1668		
Hospital cost category: \$\$		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Ali, Omar	135	187
Bilazarian, Seth	126	131
Chauhan, Manish	32	32
Gossman, David	266	266
Lamattina, Thomas	49	134
MacNaught, Kirk	14	21
Nesto, Richard	219	219
Piemonte, Thomas	216	216
Pyne, Christopher	324	324
Raby, Khether	10	116
Waters, James	178	218
Waxman, Sergio	94	164
Lowell General Hospital*		
[market 1 1 1 1 1 1 1 1 1		
Total number of procedures done at this hospital: 49		
Total number of procedures done at this hospital: 49 Hospital cost category: \$		
·	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Hospital cost category: \$		
Hospital cost category: \$ Surgeon Name:	surgeon did at this hospital	surgeon did in Massachusetts
Hospital cost category: \$ Surgeon Name: Ali, Omar Waters, James	surgeon did at this hospital	surgeon did in Massachusetts 187
Hospital cost category: \$ Surgeon Name: Ali, Omar Waters, James	surgeon did at this hospital	surgeon did in Massachusetts 187
Hospital cost category: \$ Surgeon Name: Ali, Omar Waters, James Massachusetts General Hospital	surgeon did at this hospital	surgeon did in Massachusetts 187

Dilamovian Cath		424
Bilazarian, Seth	5	131
Corrigan, Brenda	33	33
Criss, David	52	57
Drachman, Douglas	101	103
Ferrell, Margaret	160	160
Garasic, Joseph	96	100
Ghiasuddin, Salman	48	58
Gold, Herman	129	129
Hannan, Joseph	10	10
Inglessis-Azuaje, Ignacio	123	129
Jaffer, Farouc	105	120
Jang, Ik-Kyung	157	157
Lamattina, Thomas	82	134
Leinbach, Robert	118	118
MacNeill, Brian	4	28
Meuth, Michael	2	195
Palacios, Igor	240	240
Raby, Khether	15	116
Roberts, David	7	166
Rosenfield, Kenneth	100	100
Turissini, Carl	55	83
Vivino, Paul	83	83
Waldman, Howard	9	154
Training Howard		101
MetroWest Med Ctr: Framingham*		
Total number of procedures done at this hospital: 48		
·		
Hospital cost category: \$		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Alderman, James	21	199
Bortman, Scott	4	134
	· ·	
Desai, Vikas	12	40
Garcia, Lawrence	3	110
Leeman, David	7	206
Pinto, Duane	1	155
Mount Auburn Hospital		
Total number of procedures done at this hospital: 476		
Hospital cost category: \$\$		
Surgeon Name:	Number of procedures	Total number of procedures
	surgeon did at this hospital	surgeon did in Massachusetts
Campbell, Robert	135	135
Jabbour, Salim	43	43
Kjelsberg, Michael	254	254
Kumar, Rohit	44	44
North Shore Med Ctr: Salem Campus		
Total number of procedures done at this hospital: 349		
Hospital cost category: \$\$		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Inglessis-Azuaje, Ignacio	6	129
Jaffer, Farouc	15	120
MacNeill, Brian	24	28
Roberts, David		166
•	159	100
Waldman, Howard	159 145	154
Waldman, Howard		
Waldman, Howard		

Saint Vincent Hospital		
Total number of procedures done at this hospital: 1368		
Hospital cost category: \$		
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Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Benotti, Joseph	283	394
Filiberti, Allen	200	200
Macomber, Joshua	3	297
Moore, Harold	86	86
Ramsaran, Eddison	448	448
Saperia, Gordon	35	35
Vismara, Vincent	275	275
Weiner, Bonnie	20	20
Wholey, Richard	5	439
Saints Memorial Medical Center*		
Total number of procedures done at this hospital: 45		
Hospital cost category: \$\$		
Surgeon Name: Ali, Omar	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
MacNaught, Kirk	2	21
Waters, James	18	218
South Shore Hospital*		
Total number of procedures done at this hospital: 45		
Hospital cost category: \$\$		
Surgeon Name:	Number of procedures	Total number of procedures
•	surgeon did at this hospital	surgeon did in Massachusetts
	surgeon did at this hospital	surgeon did in Massachusetts
Jiang, Joseph	27	230
Jiang, Joseph	27	230
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647	27	230
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus	27	230
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647	27 18	230 90
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name:	27 18 Number of procedures surgeon did at this hospital	230 90 Total number of procedures surgeon did in Massachusetts
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan	Number of procedures surgeon did at this hospital	230 90 Total number of procedures surgeon did in Massachusetts 126
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi	Number of procedures surgeon did at this hospital	230 90 Total number of procedures surgeon did in Massachusetts 126 21
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter	Number of procedures surgeon did at this hospital 126 21 17	230 90 Total number of procedures surgeon did in Massachusetts 126 21 17
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter Farber, David	Number of procedures surgeon did at this hospital 126 21 17 159	Total number of procedures surgeon did in Massachusetts 126 21 17 159
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter Farber, David Korr, Kenneth	Number of procedures surgeon did at this hospital 126 21 17 159 60	Total number of procedures surgeon did in Massachusetts 126 21 17 159 60
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter Farber, David Korr, Kenneth Meuth, Michael	Number of procedures surgeon did at this hospital 126 21 17 159 60 193	Total number of procedures surgeon did in Massachusetts 126 21 17 159 60 195
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter Farber, David Korr, Kenneth Meuth, Michael Russell, Gregory	Number of procedures surgeon did at this hospital 126 21 17 159 60 193 11	230 90 Total number of procedures surgeon did in Massachusetts 126 21 17 159 60 195 86
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter Farber, David Korr, Kenneth Meuth, Michael Russell, Gregory Sklar, Mitchel	Number of procedures surgeon did at this hospital 126 21 17 159 60 193 11 34	230 90 Total number of procedures surgeon did in Massachusetts 126 21 17 159 60 195 86 34
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter Farber, David Korr, Kenneth Meuth, Michael Russell, Gregory	Number of procedures surgeon did at this hospital 126 21 17 159 60 193 11	230 90 Total number of procedures surgeon did in Massachusetts 126 21 17 159 60 195 86
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter Farber, David Korr, Kenneth Meuth, Michael Russell, Gregory Sklar, Mitchel Stebbins, David	Number of procedures surgeon did at this hospital 126 21 17 159 60 193 11 34	230 90 Total number of procedures surgeon did in Massachusetts 126 21 17 159 60 195 86 34
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter Farber, David Korr, Kenneth Meuth, Michael Russell, Gregory Sklar, Mitchel Stebbins, David Tufts-New England Medical Center (NEMC)	Number of procedures surgeon did at this hospital 126 21 17 159 60 193 11 34	230 90 Total number of procedures surgeon did in Massachusetts 126 21 17 159 60 195 86 34
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter Farber, David Korr, Kenneth Meuth, Michael Russell, Gregory Sklar, Mitchel Stebbins, David	Number of procedures surgeon did at this hospital 126 21 17 159 60 193 11 34	230 90 Total number of procedures surgeon did in Massachusetts 126 21 17 159 60 195 86 34
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter Farber, David Korr, Kenneth Meuth, Michael Russell, Gregory Sklar, Mitchel Stebbins, David Tufts-New England Medical Center (NEMC) Total number of procedures done at this hospital: 778 Hospital cost category: \$\$\$	Number of procedures surgeon did at this hospital 126 21 17 159 60 193 11 34 17	230 90 90 Total number of procedures surgeon did in Massachusetts 126 21 17 159 60 195 86 34 17
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter Farber, David Korr, Kenneth Meuth, Michael Russell, Gregory Sklar, Mitchel Stebbins, David Tufts-New England Medical Center (NEMC) Total number of procedures done at this hospital: 778 Hospital cost category: \$\$\$ Surgeon Name:	Number of procedures surgeon did at this hospital 126 21 17 159 60 193 11 34 17 Number of procedures surgeon did at this hospital did at this hospital did at this hospital did at this hospital	Total number of procedures surgeon did in Massachusetts 126 21 17 159 60 195 86 34 17 Total number of procedures surgeon did in Massachusetts
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter Farber, David Korr, Kenneth Meuth, Michael Russell, Gregory Sklar, Mitchel Stebbins, David Tufts-New England Medical Center (NEMC) Total number of procedures done at this hospital: 778 Hospital cost category: \$\$\$ Surgeon Name: Conway, Laurence	Number of procedures surgeon did at this hospital 126 21 17 159 60 193 11 34 17 Number of procedures surgeon did at this hospital	230 90 90 Total number of procedures surgeon did in Massachusetts 126 21 17 159 60 195 86 34 17 Total number of procedures surgeon did in Massachusetts
Jiang, Joseph Marks, Anthony Southcoast Hosp Group: Charlton Memorial Campus Total number of procedures done at this hospital: 647 Hospital cost category: \$\$ Surgeon Name: Bier, Jonathan Chander, Ravi Cohn, Peter Farber, David Korr, Kenneth Meuth, Michael Russell, Gregory Sklar, Mitchel Stebbins, David Tufts-New England Medical Center (NEMC) Total number of procedures done at this hospital: 778 Hospital cost category: \$\$\$ Surgeon Name:	Number of procedures surgeon did at this hospital 126 21 17 159 60 193 11 34 17 Number of procedures surgeon did at this hospital did at this hospital did at this hospital did at this hospital	Total number of procedures surgeon did in Massachusetts 126 21 17 159 60 195 86 34 17 Total number of procedures surgeon did in Massachusetts

Marks, Anthony	72	90
Russell, Gregory	75	86
Waxman, Sergio	70	164
Weintraub, Andrew	187	187

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ı	Total number of procedures done at this hospital: 22	203
I	Hospital cost category: \$\$\$	

Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Barringhaus, Kurt	259	259
Benotti, Joseph	111	394
Esteban, Julian	217	217
Fisher, Daniel	303	303
Folland, Edward	262	262
Furman, Mark	273	273
Krasnow, Joshua	41	41
MacNaught, Kirk	5	21
Macomber, Joshua	294	297
Wholey, Richard	434	439

Notes: Volume data are from Mass-DAC (www.massdac.org) for FY2005.

Cost data are from DHCFP 403 Hospital Cost Report for FY2004. Costs are reported at the hospital organization level.

Surgeons are not listed if they performed fewer than 10 procedures statewide in 2005. Surgeries performed in US government hospitals (e.g., Veteran's Affairs (VA) hospitals) are not included in this report. Note that cardiac interventionalists (physicians who perform PCI) are referred to as surgeons in this report.

Definition: Percutaneous Coronary Intervention (PCI) refers to the placement in persons 18 years of age or older, of an angioplasty guide wire, balloon, or other device (e.g. stent, atherectomy, brachytherapy, or thrombectomy catheter) into a native coronary artery or coronary artery bypass graft for the purpose of mechanical coronary revascularization. Percutaneous Coronary Intervention can also mean Angioplasty or coronary intervention for the purposes of the Massachusetts Cardiac Study.

Hospital Cost Category (surgeon fee not reflected):

- \$ = Hospitals in the lowest 25% of costs. Cost = less than \$12,855.
- \$ = Hospitals in the middle 50% of costs. Cost = \$12,855-\$20,761.
- \$\$\$ = Hospitals in the highest 25% of costs. Cost = greater than \$20,761.

^{*} Hospitals that are participating in the Massachusetts Primary Angioplasty Study (Massachusetts special project to allow hospitals with cardiac catheterization services but without cardiac surgery services to provide primary angioplasty in the treatment of acute myocardial infarction).